# Remote Benchmark Controller (RBC) - unsynchronized

| _ | RBC | RemoteConnection1 | Benchmark1 | RemoteConnection2 | Benchmark2 | DataStore |
|---|-----|-------------------|------------|-------------------|------------|-----------|

create()

create()

create()

create()

create()

run()

setupDataStore()

open()

open()

storeConfigurationRun()

vvvv |Parallel Execution| vvvv

**loop** [For each experiment for Host1]

setupExperiment()

saveToFile()

runExperiment()

execute()

finishExperiment()

deleteFile()

storeExperimentRun()

storeHostExperimentResult()

**loop** [For each experiment for Host2]

setupExperiment()

saveToFile()

runExperiment()

execute()

finishExperiment()

deleteFile()

storeExperimentRun()

storeHostExperimentResult()

^^^^^ |Parallel Execution| ^^^^^

finishConfigurationRun()

close()

close()

closeDataStore()

| _ | RBC | RemoteConnection1 | Benchmark1 | RemoteConnection2 | Benchmark2 | DataStore |
|---|-----|-------------------|------------|-------------------|------------|-----------|